

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	895	(318/727).CQLS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/07 13:33
L2	23674	(different\$5 or derivat \$3) near (velocity or speed)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/07 13:36
L3	1659498	error	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/07 13:36
L4	6524489	measur\$3 or sens\$3 or detect\$3 near speed\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/07 13:38
L5	21446	triac	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/07 13:38
L6	25	12 and 13 and 14 and 15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/07 13:39
L7	5	16 and angle and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/07 13:39

L8	0	I1 and I6 and angle and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/07 13:49
L9	0	I1 and I6 and angle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/07 13:50
L10	276	(318/779).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/07 13:51
L11	1	I6 and I10 and angle and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/07 13:51
L12	962	(318/799).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/07 13:53
L13	1	I6 and I12 and angle and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/07 13:54
L14	1238	(318/807).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/07 13:54
L15	0	I6 and I14 and angle and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/07 13:54

L16	108	(318/823).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/07 13:55
L17	0	I6 and I16 and angle and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/07 13:55
L18	90	(318/825).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/07 13:55
L19	0	I6 and I18 and angle and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/07 13:55
L20	775	(318/244).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/07 13:55
L21	0	I6 and I20 and angle and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/07 13:55
L22	234	(318/254.1).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/07 13:56
L23	0	I6 and I22 and angle and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/07 13:56

L24	1095	(318/257).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/07 13:56
L25	0	l6 and l24 and angle and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/07 13:56
L26	593	(318/263).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/07 13:56
L27	0	l6 and l26 and angle and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/07 13:57
L28	485	(318/268).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/07 13:57
L29	0	l6 and l28 and angle and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/07 13:57
L30	538	(318/430).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/07 13:58
L31	0	l6 and l30 and angle and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/07 13:59

L38	2	("6633149").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/07 14:08
L39	3	("5969499" "6043623" "6313601").PN. OR ("6633149").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/07 14:09
S1	3656856	motor\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/14 11:17
S2	21382	triac\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/14 11:18
S3	726375	preset or predetermin \$3 near speed\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/14 11:18
S4	10358478	control\$3 or microprocess\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/14 11:19
S5	1485	S1 and S2 and S3 and S4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/14 11:19
S6	55	S5 and range\$1 near speed and memory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/14 11:20
S7	44	S5 and range\$1 near speed and memory and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/14 11:20

S13	9	S5 and rate near change and range\$1 near speed and memory and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/14 11:27
S14	4	S5 and trigger\$3 near angle and range\$1 near speed and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/14 11:31
S16	1	S5 and trigger\$3 near angle and actual adj speed and error and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/14 11:34
S17	4	speed near control\$3 and triac and motor and rate near change and error and actual adj speed	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/14 11:35
S18	23	("4147966" "4267914" "4307325" "4317176" "4417189" "4513381" "4550277").PN. OR ("RE33379").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/14 11:37
S19	142123	proportional.ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/14 11:51
S20	522898	derivative.ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/14 11:51
S21	1519191	speed.ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/14 11:52

S22	8022	triac.ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/14 11:52
S23	1	S19 and S20 and S21 and S22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/14 11:52
S24	790413	proportional	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/14 11:54
S25	1388640	derivative	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/14 11:54
S26	4237897	speed\$1 or velocity	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/14 11:54
S27	21382	triac\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/14 11:54
S28	3656134	motor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/14 11:54
S29	1575078	error	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/14 11:54

S30	121	S24 and S25 and S26 and S27 and S28 and S29	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/14 11:55
S31	1	S30 and control\$3 and trigger\$3 near electric\$2 adj angle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/14 11:56
S32	3	S30 and control\$3 and trigger\$3 near angle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/14 11:56
S33	3	("5969499" "6043623" "6313601").PN. OR ("6633149").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/14 11:58
S34	1096	S26 and S27 and S28 and S29	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/14 12:00
S35	2	S34 and control\$3 and trigger\$3 near electric\$2 adj angle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/14 12:00
S36	17	S34 and control\$3 and trigger\$3 near angle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/14 12:00
S37	1	speed near derivative and control\$3 and trigger\$3 near angle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/14 12:31
S38	0	velocity near derivative and control \$3 and trigger\$3 near angle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/14 12:31

S39	0	velocity near derivative and control \$3 and trigger\$3 near angle and motor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/14 12:32
S40	237	speed and control\$3 and trigger\$3 near angle and motor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/14 12:32
S41	18	S40 and predetermin \$2 near speed	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/14 12:33
S42	8	S40 and preset near speed	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/14 12:33
S43	20	("3566228" "3613391" "3629615" "3742337" "3757184").PN. OR ("3935522").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/14 12:38
S44	67	speed and control\$3 and trigger\$3 same angle and motor and difference near error	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/14 12:45
S45	0	differentiat\$3 near speed and control\$3 and trigger\$3 same angle and motor and difference near error	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/14 12:51
S46	0	differentiat\$3 and speed and control\$3 and trigger\$3 near angle and motor and difference near error	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/14 12:51

S47	0	differentia\$4 and trigger\$3 near angle and motor and difference near error	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/14 12:53
S48	0	derivative and trigger \$3 near angle and motor and actual adj speed near error	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/14 12:54
S49	5	derivative and trigger \$3 near angle and motor and speed and error	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/14 12:55
S50	3	("5969499" "6043623" "6313601").PN. OR ("6633149").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/14 12:56
S51	2	washing adj machine and triac and trigger \$3 near angle and motor and speed and error	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/14 13:08
S52	9	washing adj machine and triac near angle and motor and speed and error	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/14 13:08
S53	840	(318/280).CQLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/14 16:01
S54	0	S53 and derivative and trigger\$3 near angle and motor and speed and error	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/14 16:01
S55	1499	(318/567).CQLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/14 16:01

S56	1	S55 and derivative and trigger\$3 near angle and motor and speed and error	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/14 16:01
S57	1112	(318/632).CQLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/14 16:02
S58	1	S57 and derivative and trigger\$3 near angle and motor and speed and error	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/14 16:02
S59	564	(318/800).CQLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/14 16:02
S60	1	S59 and derivative and trigger\$3 near angle and motor and speed and error	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/14 16:02
S61	1729	(318/801).CQLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/14 16:02
S62	1	S61 and derivative and trigger\$3 near angle and motor and speed and error	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/14 16:02
S63	945	(318/799).CQLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/14 16:02

S64	1	S63 and derivative and trigger\$3 near angle and motor and speed and error	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/14 16:03
S65	477	(318/400.01).CQLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/14 16:03
S66	0	S65 and derivative and trigger\$3 near angle and motor and speed and error	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/14 16:03
S67	521	(318/430).CQLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/14 16:03
S68	0	S67 and derivative and trigger\$3 near angle and motor and speed and error	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/14 16:03
S69	5	derivative and trigger\$3 near angle and motor and speed and error	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/14 16:14

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L34	0	"I6" and triac near angle and motor adj speed and @PY<="2004"	US-PGPUB; USPAT; UPAD	OR	ON	2010/04/07 14:01
L35	14	error adj signal and triac near angle and motor near speed and @PY<="2004"	US-PGPUB; USPAT; UPAD	OR	ON	2010/04/07 14:01

L36	0	yield adj value and band adj value and error adj signal and triac near angle and motor near speed and @PY<="2004"	US-PGPUB; USPAT; UPAD	OR	ON	2010/04/07 14:06
L37	1	yield adj value and band adj value and error adj signal and triac near angle and motor near speed	US-PGPUB; USPAT; UPAD	OR	ON	2010/04/07 14:06
S70	2	derivative and trigger\$3 near angle and motor and speed and error	USPAT; UPAD	OR	ON	2009/08/14 16:14

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